

Title (en)  
TOOL FOR MANIPULATING A TUBULAR IN A DOWNHOLE ENVIRONMENT

Title (de)  
WERKZEUG ZUR MANIPULATION EINES ROHRES IN EINER BOHRLOCHUMGEBUNG

Title (fr)  
OUTIL DE MANIPULATION D'UN ÉLÉMENT TUBULAIRE DANS UN ENVIRONNEMENT DE FOND DE TROU

Publication  
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Application  
**EP 20217283 A 20170518**

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- GB 201609261 A 20160526
- GB 201609361 A 20160526
- EP 17732151 A 20170518
- GB 2017051390 W 20170518

Abstract (en)  
A tool (10) for manipulating a tubular (12) in a downhole environment is described. The tool comprises a housing (24) defining a chamber (26), the chamber having at least one outlet (28), a propellant source (34) located within the chamber an ignition mechanism (46) for igniting the propellant source; and a control mechanism (52). Upon ignition of the propellant source (34), the propellant source is operable to deflagrate, creating at least one stream of combustion products, the chamber (26) directing the/each stream of combustion products through the/each outlet (28), towards the tubular (12) to be manipulated, at least one parameter of the/each stream of combustion products being changeable by the control mechanism (52).

IPC 8 full level  
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- [XPY] WO 2016079512 A1 20160526 - SPEX ENGINEERING UK LTD [GB]
- [XPY] WO 2016166531 A2 20161020 - SPEX ENG (UK) LTD [GB]
- [XP] WO 2016139481 A1 20160909 - SPEX ENG (UK) LTD [GB]
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- [A] US 6076602 A 20000620 - GANO JOHN C [US], et al
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**WO 2017199037 A1 20171123**; AU 2017265923 A1 20190117; AU 2017265923 B2 20220602; CA 3024572 A1 20171123;  
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**GB 2017051390 W 20170518**; AU 2017265923 A 20170518; CA 3024572 A 20170518; DK 17732151 T 20170518; EP 17732151 A 20170518;  
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